



MET-0101 — Enhanced MET observations, nowcasts and forecasts provided by ATM-MET systems for planning and near term services

Enhanced MET information (observations, nowcasts and forecasts) provided by ATM-MET systems. These ATM MET systems will provide enhanced MET information (planning and near term services) enabling ATM systems for Airport-, TMA-, En-route- and Network-operations, to deliver their operational improvement.

Rationale In general, MET information and the systems to derive and exchange MET information are enablers for other processes and systems to provide an operational improvement (OI) to the ATM system. Therefore no OI needs to be described with respect to the provision, exchange and use of MET information except from a system engineering perspective where identified (non-MET) enablers contribute to improved MET provision/exchange and as such a MET OI related to an improved ATM-MET system was justified. No separate validation exercises are identified; enhanced MET information (observations, nowcasts and forecasts) provided by ATM-MET systems are an enabler for other systems and as such will contribute to identified Step 1 validation exercises.

Forecast V3 end date -

Benefits start date (IOC) 31-12-2022

Full benefits date (FOC) 31-12-2026

Current Maturity Level V3

Solution Data Quality Index -

Current Maturity Phase R&D

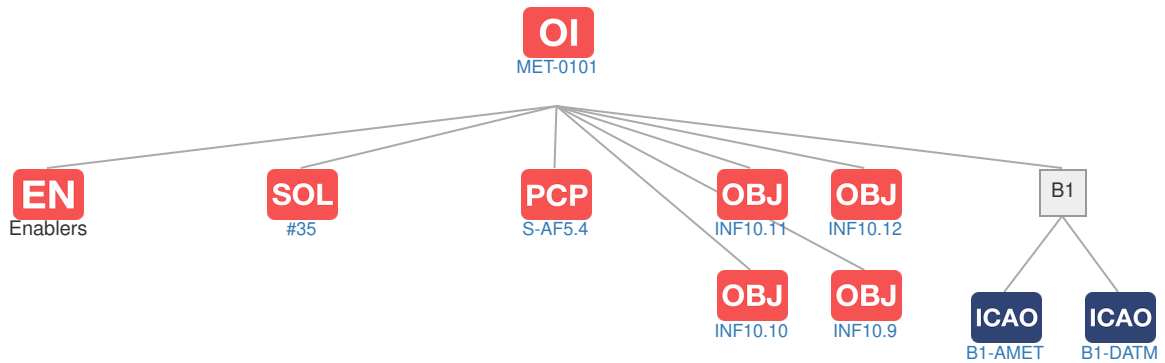
Scope -

Release R5

PCP Status PCP

Context

Related Elements





ICAO Block Modules

Designator	Title	Related Elements
B1		
B1-AMET	Enhanced Operational Decisions through Integrated Meteorological Information (Planning and Near-term Service)	SOL OI PCP
B1-DATM	Service Improvement through Integration of all Digital ATM Information	SOL OI OBJ PCP